

up: [Chapter 9 -- Exceptions and Interrupts](#)

prev: [9.4 Interrupt Descriptor Table](#)

next: [9.6 Interrupt Tasks and Interrupt Procedures](#)

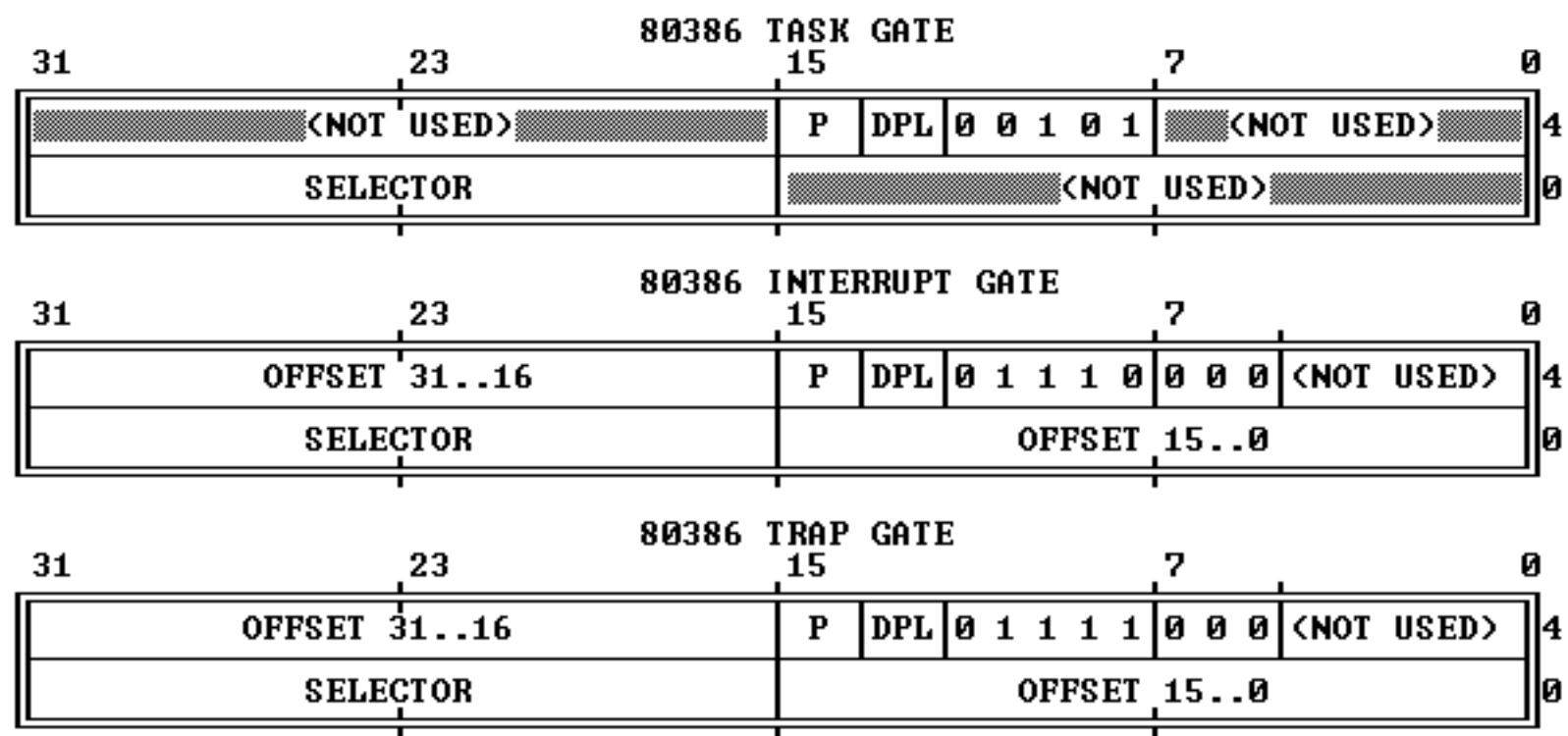
9.5 IDT Descriptors

The IDT may contain any of three kinds of descriptor:

- Task gates
- Interrupt gates
- Trap gates

[Figure 9-3](#) illustrates the format of task gates and 80386 interrupt gates and trap gates. (The task gate in an IDT is the same as the task gate already discussed in [Chapter 7](#).)

Figure 9-3. 80386 IDT Gate Descriptors



up: [Chapter 9 -- Exceptions and Interrupts](#)
prev: [9.4 Interrupt Descriptor Table](#)
next: [9.6 Interrupt Tasks and Interrupt Procedures](#)